

76 Brougham Street upgrade

Timing is everything

At present it can be difficult to get around State Highway 76 Brougham Street and the surrounding areas, and we want to make changes that will connect people with the places they want to go – no matter how they choose to get around.

Currently Brougham Street gets the largest share of traffic light time – which can make it feel like a bit of a barrier to get through, particularly for those heading north or south, people walking and cycling, and also for those relying on consistent public transport.

How do T2 lanes help with traffic light timing?

Adding T2 lanes at peak times would normally just increase the number of cars able to get along Brougham Street at each set of lights. However, we're proposing to shorten the amount of signal time on Brougham Street so that a similar amount of traffic passes through. The extra capacity allowed by the T2 lanes means we can shorten the amount of traffic light time on Brougham Street, while still moving the same amount of people. This helps to free up some much needed traffic light time elsewhere.

What will the extra traffic light time be used for?

We're planning to optimise the traffic signals along Brougham Street during the morning and evening peaks so that a larger share of this signal time can be given to people turning off at the new green right turn arrows, and for those travelling north or south, either by car, foot, bike or bus – as well as for other improvements.

The proposed changes are all designed to work together – with the T2 lanes making the extra traffic signal time possible.

These simple but effective changes make use of the existing road space to keep people moving along and across Brougham Street safely.



We want to add green right turn arrows for all right turns off Brougham Street, as well as many of the side roads. However, to allow more green light time for people to turn on and off Brougham Street safely, we also need to look at our traffic light timings. That's where T2 lanes can help.

